

Amendment/Reply

Applicant: Travis J. Parry et al.

Filed : 06/12/2001

Docket No.: 10011064-1

Title: Automatic Electronic Identification Self-Check

Remarks**Amendments to the Claims**

The claims have been amended, as indicated above. The amendment to the indicated claim has been presented in accordance with the proposed revisions to 37 C.F.R. §1.121 as set forth in 1267 OG 106 (25 February 2003). No new matter has been introduced through the amending of the claims.

Rejection of Claims under 35 U.S.C § 102

Claims 1-3, 6-8, 10-12, and 15-17 are rejected under 35 U.S.C §102 (b) as being unpatentable over Dietl et al. The Applicants would like to point out that for an anticipation rejection to stand, each and every element of the claims must be disclosed in the reference. In view of this, the Applicants respectfully traverse this rejection. With respect to Claim 1, Dietl et al. fail to teach, suggest or even appreciate each and every feature of the present invention, as claimed. While Dietl et al. disclose a remotely-powered ink cartridge identification system for an inkjet printer, this reference does not teach, suggest or even appreciate, among other things, a method for self-authenticating a marking agent cartridge, wherein said method is comprised of the steps of: installing an identification means on a marking agent cartridge by forwarding first information regarding said identification means to a database and compiling said first information in said database; installing said cartridge in a printer; automatically reading said identification means on said cartridge by said printer; determining if said cartridge is a counterfeit by automatically reading said identification means on said cartridge by said printer in order to obtain second information regarding said identification means and comparing said first information of said identification

Amendment/Reply

Applicant: Travis J. Parry et al.

Filed : 06/12/2001

Docket No.: 10011064-1

Title: Automatic Electronic Identification Self-Check

means with said second information of said identification means; and accepting/rejecting said cartridge by accepting said marking agent cartridge as being genuine if said first information of said identification means substantially matches said second information of said identification means; and rejecting said marking agent cartridge as being counterfeit if said first information of said identification means does not substantially match said second information of said identification means. In fact, Dietl et al. is silent with respect to accepting/rejecting the cartridge, as presently claimed.

With respect to dependent claims 2-5 and 9, due to the fact that these dependent claims are dependent upon independent Claim 1 and the art of record does not anticipate and/or render obvious the subject matter of Claim 1, the Applicants contend that these dependent claims are also allowable over the art of record.

With respect to independent Claim 10, Dietl et al. does not teach, suggest or even appreciate, among other things, a method for self-authenticating a marking agent cartridge, wherein said method is comprised of the steps of: installing an identification means on a marking agent cartridge; installing said cartridge in a printing device cartridge by forwarding first information regarding said identification means to a database and compiling said first information in said database; automatically reading said identification means on said cartridge by said printing device; determining if said cartridge is a counterfeit by automatically reading said identification means on said cartridge by said printing device in order to obtain second information regarding said identification means and comparing said first information of said identification means with said second information of said identification means; and accepting/rejecting said cartridge by accepting said marking agent cartridge as being genuine if said first information of said identification means substantially matches said second information of said identification means; and rejecting said marking agent cartridge as being

Amendment/Reply

Applicant: Travis J. Parry et al.

Filed : 06/12/2001

Docket No.: 10011064-1

Title: Automatic Electronic Identification Self-Check

counterfeit if said first information of said identification means does not substantially match said second information of said identification means. As discussed above, while Dietl et al. disclose a remotely-powered ink cartridge identification system for an inkjet printer, this reference does not teach, suggest or even appreciate, among other things, accepting/rejecting said cartridge by accepting said marking agent cartridge as being genuine if said first information of said identification means substantially matches said second information of said identification means; and rejecting said marking agent cartridge as being counterfeit if said first information of said identification means does not substantially match said second information of said identification means. In fact, Dietl et al. is silent with respect to accepting/rejecting the cartridge, as presently claimed.

With respect to dependent claims 11-14 and 18, due to the fact that these dependent claims are dependent upon independent Claim 10 and the art of record does not anticipate and/or render obvious the subject matter of Claim 10, the Applicants contend that these dependent claims are also allowable over the art of record. Therefore, the Applicants request that the Examiner reconsider and withdraw the rejection.

Rejection of Claims under 35 U.S.C § 103

Claims 4,5,9,13,14, and 18 are rejected under 35 U.S.C §103 (a) as being unpatentable over Dietl et al. in view of Hagstrom et al. The Applicants respectfully traverse this rejection. As discussed above with respect to independent claims 1 and 10, while Dietl et al. disclose a remotely-powered ink cartridge identification system for an inkjet printer, this reference does not teach, suggest or even appreciate, among other things, accepting/rejecting said cartridge by accepting said marking agent cartridge as being genuine if said first

Amendment/Reply

Applicant: Travis J. Parry et al.

Filed : 06/12/2001

Docket No.: 10011064-1

Title: Automatic Electronic Identification Self-Check

information of said identification means substantially matches said second information of said identification means; and rejecting said marking agent cartridge as being counterfeit if said first information of said identification means does not substantially match said second information of said identification means. In fact, Dietl et al. is silent with respect to accepting/rejecting the cartridge, as presently claimed. While Hagstrom et al. disclose continuous color tone infrared detected barcodes, this reference does not alleviate the myriad problems associated with the Dietl et al. reference. For example, Hagstrom et al. fail to teach, suggest or even appreciate, among other things, the accepting/rejecting method step, as presently claimed. In fact, Hagstrom et al. is also silent with respect to accepting/rejecting the cartridge. Therefore, the Applicants request that the Examiner reconsider and withdraw the rejection.

The art of record cited by the Examiner, but not applied in the rejection has been considered. However, the Applicants contend that this unapplied prior art does not anticipate and/or render obvious the claimed subject matter of the present invention.

Amendment/Reply

Applicant: Travis J. Parry et al.

Filed : 06/12/2001

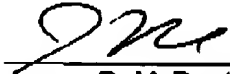
Docket No.: 10011064-1

Title: Automatic Electronic Identification Self-Check

In view of the above, it is respectfully submitted that this case is in condition for allowance and now may be passed to issue forth with. A holding to this effect is respectfully requested. If, in the opinion of the Examiner, a telephonic conference would expedite the examination of this patent application, the Examiner is invited to contact the undersigned attorney during normal Mountain Time Zone business hours.

Respectfully submitted,
Robert D. Christiansen

Date: 2/2/05


James R. McDaniel
Reg. No. 34,481
208.396.4095

Hewlett-Packard Company
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

I hereby certify that this paper is being transmitted to the Patent and Trademark
Office facsimile number 703.672-9306 on February 3, 2005
Number of pages 11
Typed Name: Ann Lygas

Signature: Ann Lygas